

Application Data Sheet  
Application Information

Application type::	Regular
Subject matter::	Utility
CD-ROM or CD-R::	None
Number of CD disks::	0
Number of copies of CDs::	0
Sequence submission?::	No
Computer readable form (CRF)?::	No
Number of copies of CRF::	0
Title::	Vacuum Cleaner
Attorney docket number::	KURO3001/EM
Request for early publication?::	No
Request for non-publication?::	No
Suggested drawing figure::	
Total drawing sheets::	24
Small entity?::	No

Applicant Information

Applicant authority type::	Inventor
Primary citizenship country::	Japan
Status:	Full capacity
Given name::	Yoshitaka
Middle name::	
Family name::	KUROKI
City of Residence::	Shiga
Country of residence::	Japan
Street of mailing address::	136-1-203, Horikami-cho, Omihachiman-shi

City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 523-0031

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Seiji  
Middle name::  
Family name:: YAMAGUCHI  
City of Residence:: Shiga  
Country of residence:: Japan

Street of mailing address:: 2-1-11, Kitayamadai, Kosei-cho,  
Koga-gun  
City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 520-3241

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Kiminori  
Middle name::  
Family name:: KATO  
City of Residence:: Shiga

Country of residence:: Japan  
Street of mailing address:: 520, Hayashida-cho, Yokaichi-shi  
City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 527-0051

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Masashi  
Middle name::  
Family name:: OKUSHIMA  
City of Residence:: Shiga  
Country of residence:: Japan

Street of mailing address:: 2-4-11-107, Higashiokino, Yokaichi-shi  
City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 527-0033

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Yuichi

Middle name::

Family name:: SHIMIZU

City of Residence:: Shiga

Country of residence:: Japan

Street of mailing address:: 95-21, Nakakomori-cho,  
Omihachiman-shi

City of mailing address:: Shiga

Country of mailing address:: Japan

Postal or zip code of mailing  
address:: 523-0041

#### Applicant Information

Applicant authority type:: Inventor

Primary citizenship country:: Japan

Status: Full capacity

Given name:: Tomomi

Middle name::

Family name:: MITANI

City of Residence:: Shiga

Country of residence:: Japan

Street of mailing address:: 1645-56, Kusatsu-cho, Kusatsu-  
shi

City of mailing address:: Shiga

Country of mailing address:: Japan

Postal or zip code of mailing  
address:: 525-0036

#### Applicant Information

Applicant authority type:: Inventor

Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Hiroshi  
Middle name::  
Family name:: MORI  
City of Residence:: Shiga  
Country of residence:: Japan  
  
Street of mailing address:: 2-4-15, Kanaya, Yokaichi-shi  
City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 527-0028

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Toru  
Middle name::  
Family name:: ODACHI  
City of Residence:: Shiga  
Country of residence:: Japan  
  
Street of mailing address:: 35-415, Yamazura, Ryuo-cho,  
Gamo-gun  
City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 520-2564

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Yoshiaki  
Middle name::  
Family name:: ONISHI  
City of Residence:: Shiga  
Country of residence:: Japan  
  
Street of mailing address:: 5-21-8-201, Higashiokino,  
Yokaichi-shi  
City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 527-0033

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Hidenori  
Middle name::  
Family name:: KITAMURA  
City of Residence:: Shiga  
Country of residence:: Japan  
  
Street of mailing address:: 22-10, Oaza-Kuwanomiji, Azuchi-  
cho, Gamo-gun

City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 521-1321

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Toshifumi  
Middle name::  
Family name:: MIYAHARA  
City of Residence:: Shiga  
Country of residence:: Japan

Street of mailing address:: 2-4-1-202, Higashiokino,  
Yokaichi-shi  
City of mailing address:: Shiga  
Country of mailing address:: Japan  
Postal or zip code of mailing address:: 527-0033

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Japan  
Status: Full capacity  
Given name:: Takaaki  
Middle name::  
Family name:: OGAWA  
City of Residence:: Shiga

Country of residence:: Japan

Street of mailing address:: 70-1, Horikami-cho,  
Omihachiman-shi

City of mailing address:: Shiga

Country of mailing address:: Japan

Postal or zip code of mailing  
address:: 523-0031

#### Applicant Information

Applicant authority type:: Inventor

Primary citizenship country:: Japan

Status: Full capacity

Given name:: Hirokazu

Middle name::

Family name:: NAGAOKA

City of Residence:: Shiga

Country of residence:: Japan

Street of mailing address:: 2410-10-205, Aza-fuku, Owaki-  
cho, Yokaichi-shi

City of mailing address:: Shiga

Country of mailing address:: Japan

Postal or zip code of mailing  
address:: 527-0091

#### Correspondence Information

Correspondence customer number:: 23364

Phone number:: 703-683-0500

Fax number:: 703-683-1080

E-mail address:: mail@baconthomas.com



Representative Information

Representative customer number:: 23364

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority claimed::
Japan	2002-308250	10/23/2002	Yes
Japan	2002-326501	11/11/2002	Yes
Japan	2003-018762	01/28/2003	Yes

Assignee Information

Assignee name:: Matsushita Electric Industrial Co., Ltd.

Street of mailing address:: 1006, Oaza Kadoma, Kadoma-shi

City of mailing address:: Osaka

Country of mailing address:: Japan

Postal or zip code of mailing address:: 571-8501